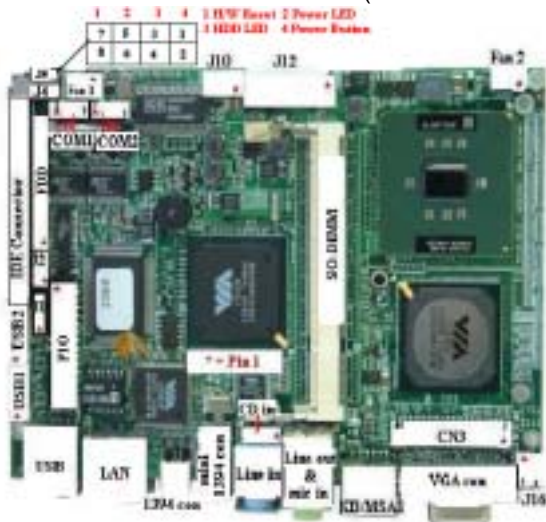




EBC 366
Quick Reference Guide
Rev. B (PN: 60177B0020)



CON.	Function	CON.	Function
J1	IrDA Connector	J10	ATX power CON.
J2	SMBus & Digital I/O	J12	AT power in CON
J4	CMOS status select	J16	TV out connector
J5	Power/HDD LED/ Power LED / H/W rest	FAN 1	System Fan CON
J7	COM1	FAN 2	CPU Fan CON
J8	COM 2	CN3	TTL panel CON

J2: SMBus & Digital I/O

1. SMBClock	2. SMBData
3. Ground.	4. NC
5. Digital I/O A	6. Digital I/O C
7. Digital I/O D	8. Digital I/O E

J4: CMOS status select

Pin	Status	Function
1-2	Short*	Normal operation
2-3	Short	Clear CMOS data

● **Means Default Setting**

**J5: ATX power/power LED /
HDD LED/H/W Rest**

Pin	Description	Pin	Description.
1.	PowerOn(ATX)	2	Ground
3	HD_LED+	4	HD_LED-
5	Power_LED+	6	Ground
7	Reset	8	Ground

J10: ATX Function (J10+J12)

1	Standby 5V input	2	Ground
3	ATX power, power on		

CN2(USB1) : JST Connector

Pin	Description	Pin	Description
1	+5VSUS	2	USB2 Minus
3	USB2 Plus	4	USB3 Minus
5	USB3 Plus	6	Ground

J12: AT Power input

Pin	Description	Pin	Description
1	+12V	2	Ground
3	Ground	4	Ground
5	+5V	5	+5V

J16: TV out connector

Pin	Description	Pin	Description
1	TV Video	2.	Ground
3.	S-Video C	4.	Ground
5.	S-Video V	6.	Ground

FAN 1: System FAN connector

Pin	Description	Pin	Description.
1.	Ground	2	+12V
3	FAN speed sense		

FAN2: CPU FAN connector

Pin	Description	Pin	Description
1	Ground	2	+5V
3	FAN Speed sense		

CN1(USB2) : JST Connector

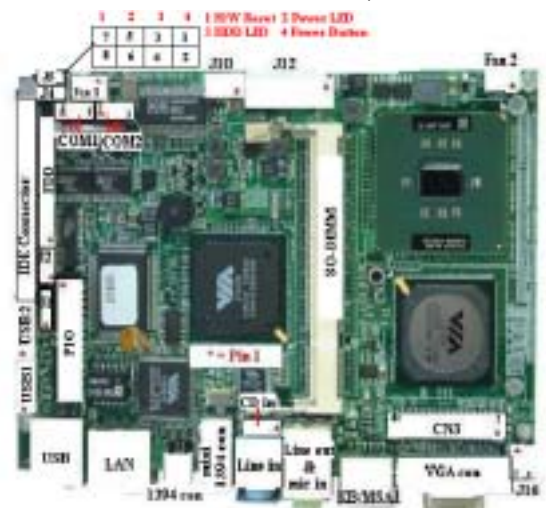
Pin	Description	Pin	Description
1	+5VSUS	2	USB4 Minus
3	USB4 Plus	4	USB5 Minus
5	USB5 Plus	6	Ground

■ **For further information, please visit our website:**

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3. Ground.	4. NC
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J4: CMOS status select

Pin	Status	Function
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● **Means Default Setting**

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3	HD_LED+	4	HD_LED-
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3	USB2 Plus	4	USB3 Minus
5	USB3 Plus	6	Ground

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3	FAN speed sense		

FAN2: CPU FAN connector

Pin	Description	Pin	Description
1	Ground	2	+5V
3	FAN Speed sense		

CN1(USB2) : JST Connector

Pin	Description	Pin	Description
1	+5VSUS	2	USB4 Minus
3	USB4 Plus	4	USB5 Minus
5	USB5 Plus	6	Ground

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